

Ref #	Hits	Search Query	DBs	Default Operat or	Plura Is	Time Stamp
L1		(scan\$4 and radiation and focus\$4 and spiral\$4 and reconstruct\$4 and detect\$4 and angl\$4 and movement and attenuat\$4		AND	ON	2005/12/23 12:43
		and segment\$4 and intersect\$4) .CLM.				

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L1	1	(scan\$4 and radiation and focus\$4 and spiral\$4 and reconstruct\$4 and detect\$4 and angl\$4 and movement and attenuat\$4 and segment\$4 and intersect\$4) .CLM.	US-PGPU B	AND	ON	2005/12/23 12:44
L2	2	("5802134").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/12/23 13:07
L3	55304	((382/128,129,130,131, 132,133,134) or (378/4, 21,23,24,25,26,27,46,90, 92,98.4,98.6,98.9,101, 140,901) or (600/725) or (250/363.04,370.09)). CCLS: or ("128").CLAS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/12/23 13:13
L5	22221	3 and (detect\$4 or scan\$4 or recogni\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:14

L6	8273	5 and (x-ray\$3 or radiation\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:15
L7	4000	6 and (divid\$4 or segment\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:15
L8	1980	7 and (comput\$4 near4 tomograph\$4 or CT)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:23
L9	1448	8 and (angl\$4 or angular\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:16
L10	243	9 and spiral\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:17

L11	173	10 and (movement or moving)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:17
L12	93	11 and intersect\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:18
L13	62	12 and attenuat\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:18
L14	61	13 and reconstruct\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:19
L15	14	14 and emanat\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:19

L16	561194	(comput\$4 near4 tomograph\$4 or CT)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:23
L17	187	16 and (conical\$4 near4 radiation\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23
L18	1386	(conical\$4 near4 radiation\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:24
L19	181841	16 and ((spiral\$4) nea4 (segment\$4 or divid\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:24
L20	2658	19 and (inclin\$4 near4 angl\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:25

L21	80	20 and ((detect\$4 or scan\$4) near4 (radiation))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:26
L22	49	21 and intersect\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:26
L23	9	22 and ((tilt\$4) near4 (angl\$4 or angular\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/12/23 13:27



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ieee jnl	IEEE Journal or Magazine	Select	Article Information
iee jnl	IEE Journal or Magazine	Oe.ec.	State and Company.
HEEH ONF	IEEE Conference Proceeding		1. Cone-beam computed tomography (CT) for a megavoltage linear accelerator (LINAC) using a
iee Cnf	IEE Conference Proceeding		imaging device (EPID) and the algebraic reconstruction technique (ART) Mueller, K.; Chang, J.; Arnols, H.; Ling, C.C.;
CITE SHEE	IEEE Standard		Engineering in Medicine and Biology Society, 2000. Proceedings of the 22nd Annual International Communication of the 22nd Annual Internation of the
			IEEE Volume 4, 23-28 July 2000 Page(s):2875 - 2878 vol.4
			Digital Object Identifier 10.1109/IEMBS.2000.901474
			AbstractPlus Full Text: PDF(316 KB) IEEE CNF
	•		2. Nanoparticle-enhanced proton computed tomography: a Monte Carlo simulation study Schulte, R.; Bashkirov, V.; Li, T.; Liang, Z.; Sadrozinski, H.FW.; Williams, D.C.; Biomedical Imaging: Macro to Nano, 2004. IEEE International Symposium on 15-18 April 2004 Page(s):1354 - 1356 Vol. 2 Digital Object Identifier 10.1109/ISBI.2004.1398798 AbstractPlus Full Text: PDE(531 KB) ###################################
		D	3. A modular VME or IBM PC based data acquisition system for multi-modality PET/CT scannel and detector types Crosetto, D.B.; Nuclear Science Symposium Conference Record, 2000 IEEE Volume 2, 15-20 Oct. 2000 Page(s):12/78 - 12/97 vol.2
			Digital Object Identifier 10.1109/NSSMIC.2000.949946 AbstractPlus Full Text: <u>PDF(</u> 2088 KB) :또대 호타
			 Improving the efficiency of emission tomography simulations using variance reduction tech Haynor, D.R.; Harrison, R.L.; Lewellen, T.K.; Bice, A.N.; Anson, C.P.; Gillispie, S.B.; Miyaoka, R.S. J.B.; Nuclear Science, IEEE Transactions on Volume 37, Issue 2, Part 2, April 1990 Page(s):749 - 753 Digital Object Identifier 10.1109/23.106709
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		n	 Collimator design and manufacturing for a mobile tomographic gamma camera system base Holmberg, M.; Dale, S.; Elmqvist, H.; Lindstrom, C.; Bone, D.; Jorfeldt, L.; Nuclear Science Symposium and Medical Imaging Conference Record, 1995., 1995 IEEE Volume 3, 21-28 Oct. 1995 Page(s):1571 - 1574 vol.3

	6.	Multiresolution tomographic reconstruction using wavelets Delaney, A.H.; Bresler, Y.; Image Processing, IEEE Transactions on Volume 4, Issue 6, June 1995 Page(s):799 - 813
		Digital Object Identifier 10.1109/83.388081 AbstractPlus Full Text: PDE(1388 KB) :: EEE JNL
access .	7.	Monte Carlo model for estimation of dose delivered to small animals during 3D high resoluti tomography Chow, P.L.; Goertzen, A.L.; Berger, F.; DeMarco, J.J.; Chatziioannou, A.F.; Nuclear Science Symposium Conference Record, 2001 IEEE Volume 3, 4-10 Nov. 2001 Page(s):1678 - 1681 vol.3 AbstractPlus Full Text: PDE(764 KB) IEEE CRF
	8.	The multiplexing of signals in submillimeter direct detector arrays using projections and fremethods Vystavkin, A.N.; Pestriakov, A.V.; Physics and Engineering of Microwaves, Millimeter, and Submillimeter Waves, 2004. MSMW 04. T Kharkov Symposium on Volume 1, 21-26 June 2004 Page(s):168 - 170 Vol.1 Digital Object Identifier 10.1109/MSMW.2004.1345809 AbstractPlus Full Text: PDF(406 KB) KERRE CINF
	9.	On the feasibility of using the scanning-beam digital X-ray system (SBDX) for lung nodule signaling, R.; Stevens, G.M.; Solomon, E.G.; Pelc, N.J.; Engineering in Medicine and Biology Society, 2000. Proceedings of the 22nd Annual International (IEEE Volume 3, 23-28 July 2000 Page(s):1652 - 1655 vol.3 Digital Object Identifier 10.1109/IEMBS.2000.900394 AbstractPlus Full Text: PDF(364 KB) III EEE CNF
	10	High-resolution 3-D shape integration of dentition and face measured by new laser scanner Sohmura, T.; Nagao, M.; Sakai, M.; Wakabayashi, K.; Kojima, T.; Kinuta, S.; Nakamura, T.; Takaha Medical Imaging, IEEE Transactions on Volume 23, Issue 5, May 2004 Page(s):633 - 638 Digital Object Identifier 10.1109/TMI.2004.826364 AbstractPlus Full Text: PDE(336 KB) ###################################
	¹ 11	Reconstruction of temperature distributions in a passive acoustic thermotomography Passechnik, V.I.; Bograchev, K.M.; Biomedical Imaging, 2002. Proceedings. 2002 IEEE International Symposium on 7-10 July 2002 Page(s):1011 - 1014 Digital Object Identifier 10.1109/ISBI.2002.1029435 AbstractPlus Full Text: PDF(348 KB) IEEE CNF
	12	Collimator blurring reduction method using fine angular sampling projection data in SPECT Motomura, N.; Nambu, K.; Kojima, A.; Tomiguchi, S.; Ogawa, K.; Nuclear Science Symposium Conference Record, 2001 IEEE Volume 4, 4-10 Nov. 2001 Page(s):2139 - 2142 Digital Object Identifier 10.1109/NSSMIC.2001.1009246 AbstractPlus Full Text: PDE(536 KB) IEEE CNF
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D	15. Non-uniform attenuation and scatter correction in SPECT Singh, M.; Horne, M.; Maneval, D.; Amartey, J.; Brechner, R.; Nuclear Science, IEEE Transactions on Volume 35, Issue 1, Part 1-2, Feb 1988 Page(s):767 - 771 Digital Object Identifier 10.1109/23.12829 AbstractPlus Full Text: PDE(400 KB) IEEE JNL
	16. Accuracy in catheter reconstruction in computed tomography planning of high dose rate pr Fung, A.Y.C.; Zaider, M.; Engineering in Medicine and Biology Society, 2000. Proceedings of the 22nd Annual International IEEE Volume 4, 23-28 July 2000 Page(s):2685 - 2688 vol.4 Digital Object Identifier 10.1109/IEMBS.2000.901413 AbstractPlus Full Text: PDE(216 KB) IEIEE CNF
	17. Monte Carlo modeling of coherent scattering: influence of interference Leliveld, C.J.; Maas, J.G.; Bom, V.R.; van Eijk, C.W.E.; Nuclear Science, IEEE Transactions on Volume 43, Issue 6, Part 2, Dec. 1996 Page(s):3315 - 3321 Digital Object Identifier 10.1109/23.552743 AbstractPlus References Full Text: PDF(136 KB) IIIEEE JANA.
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	19. U-SPECT-I: a stationary molecular imaging system for small animals with 0.1 micro-litre res Beekman, F.J.; van der Have, F.; Vastenhouw, B.; van der Linden, A.J.A.; van Rijk, P.P.; Burbach, Nuclear Science Symposium Conference Record, 2004 IEEE Volume 4, 16-22 Oct. 2004 Page(s):2263 - 2267 Vol. 4 Digital Object Identifier 10.1109/NSSMIC.2004.1462711 AbstractPlus Full Text: PDE(495 KB) IEEE CNF
С	20. 3D registration of medical scanner volumes and tissue section photographs for evaluation of treatment Lazebnik, R.S.; Wilson, D.L.; Breen, M.S.; Lewin, J.S.; [Engineering in Medicine and Biology, 2002. 24th Annual Conference and the Annual Fall Meeting Engineering Society] EMBS/BMES Conference, 2002. Proceedings of the Second Joint Volume 2, 23-26 Oct. 2002 Page(s):1007 - 1008 vol.2 Digital Object Identifier 10.1109/IEMBS.2002.1106249 AbstractPlus Full Text: PDE(293 KB) IEEE CNF
	Evaluation of the ECAT EXCAT HR with ACSII for clinical routine 3D measurements Bruckbauer, T.; Wienhard, K.; Hansen, S.B.; Eriksson, L.; Blomquist, G.; Dahlbom, M.; Casey, M.; Nuclear Science Symposium and Medical Imaging Conference Record, 1995., 1995 IEEE Volume 3, 21-28 Oct. 1995 Page(s):1378 - 1382 vol.3

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22. Preliminary tests of a prototype system for optical and radionuclide Imaging in small animal Celentano, L.; Laccetti, P.; Liuzzi, R.; Mettivier, G.; Montesi, M.C.; Riccio, P.; Roberti, G.; Russo, P Nuclear Science Symposium Conference Record, 2002 IEEE Volume 3, 10-16 Nov. 2002 Page(s):1746 - 1750 vol.3 Digital Object Identifier 10.1109/NSSMIC.2002.1239660

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Inventor Name Search Result

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Last Name = BRUDER First Name = HERBERT

	D	G	.	Ím.	
Application#					Inventor Name
07482963	<u>5087880</u>	150	02/22/1990	METHOD FOR SENSING NUCLEAR MAGNETIC RESONANCE SIGNALS GIVEN ARBITRARY GRADIENT SHAPES	BRUDER, HERBERT
07524344	5068609	150	05/16/1990	METHOD FOR GENERATING AN IMAGE USING NUCLEAR MAGNETIC RESONANCE SIGNALS	BRUDER, HERBERT
<u>08078107</u>	5337000	150	06/18/1993	METHOD FOR FAST IMAGING IN NUCLEAR MAGNETIC RESONANCE TOMOGRAPHY	BRUDER, HERBERT
08622688	5634469	150	03/26/1996	METHOD FOR LOCALIZING A SITE OF ORIGIN OF AN ELECTRICAL HEART ACTIVITY	BRUDER, HERBERT
<u>09161666</u>	6262575	150		"METHOD FOR IMAGING FAT PLAQUE WITH NUCLEAR MAGNETIC RESONANCE TOMOGRAPHY"	BRUDER, HERBERT
09247595	6137859	150	02/10/1999	METHOD FOR MANUFACTURING DETECTOR SYSTEM FOR A COMPUTED TOMOGRAPHY APPARATUS	BRUDER, HERBERT
09396337	6556697	150		IMAGE RECONSTRUCTION METHOD	BRUDER, HERBERT
09624230	6435714	150	07/24/2000		BRUDER, HERBERT
09797330	6411671	150		METHOD FOR REDUCING LINE ARTIFACTS IN A CT IMAGE AND DEVICE FOR IMPLEMENTING THE METHOD	BRUDER, HERBERT

09968152	6600803	150	10/01/2001	COMPUTED TOMOGRAPHY APPARATUS AND METHOD FOR OPERATING SAME	BRUDER, HERBERT
10015797	6459756	150	10/30/2001	SYSTEM AND METHOD FOR PROVIDING NORMALIZATION CORRECTION FOR IMAGE RECONSTRUCTION IN A REDUCED PITCH SPIRAL SCAN CONE BEAM COMPUTED TOMOGRAPHY IMAGING SYSTEM	BRUDER, HERBERT
10074145	Not Issued	71	02/12/2002	Method and apparatus for spiral scan computed tomography	BRUDER, HERBERT
10126049	6909769	150	04/19/2002	METHOD AND APPARATUS FOR THREE-DIMENSIONAL IMAGING OF A MOVING EXAMINATION SUBJECT, PARTICULARLY FOR HEART IMAGING	BRUDER, HERBERT
10164234	6658081	150	06/05/2002	COMPUTED TOMOGRAPHY METHOD AND APPARATUS FOR OPTIMIZED DETECTOR UTILIZATION AND DOSE UTILIZATION	BRUDER, HERBERT
10169972	6925140	150	11/04/2002	METHOD FOR CORRECTING STRAY RADIATION IN AN X- RAY COMPUTED TOMOGRAPHY SCANNER	BRUDER, HERBERT
10191628	6665370	150	07/09/2002	COMPUTED TOMOGRAPHY METHOD AND APPARATUS FOR ACQUIRING IMAGES DEPENDENT ON A TIME CURVE OF A PERIODIC MOTION OF THE SUBJECT	BRUDER, HERBERT
10235584	Not Issued	30	09/05/2002	Adaptive filter	BRUDER, HERBERT
10310927	6839400	150	12/06/2002	IMAGE RECONSTRUCTION METHOD FOR COMPUTED TOMOGRAPHY	BRUDER, HERBERT
10371702		150		COMPUTED TOMOGRAPHY METHOD AND COMPUTED TOMOGRAPHY APPARATUS	BRUDER, HERBERT
<u>10477628</u>	6859512	150		METHOD FOR COMPUTER TOMOGRAPHY AND COMPUTER TOMOGRAPHY DEVICE FOR CARRYING OUT	BRUDER, HERBERT

				ТНЕ МЕТНОD	l i
10507896	Not Issued	30	09/17/2004	Detector for x-ray computer tomography scanners	BRUDER, HERBERT
<u>10544291</u>	Not . Issued	19	01/01/0001	Voxel-driven spiral reconstruction for cone-beam computer tomography	BRUDER, HERBERT
10556943	Not Issued	19	01/01/0001	Production of ct images by spiral reconstruction of an object for examination moving in a partially cyclical manner	BRUDER, HERBERT
<u>10606798</u>	6819735	150	06/27/2003	HISTOGRAM-BASED IMAGE FILTERING IN COMPUTED TOMOGRAPHY	BRUDER, HERBERT
10634972	Not Issued	168		Method and apparatus for imaging a periodically moving subject	BRUDER, HERBERT
<u>10644740</u>	6901130	150		RETROSPECTIVE AND/OR WINDOW-CONTROLLED FILTERING OF IMAGES FOR ADAPTING SHARPNESS AND NOISE IN COMPUTED TOMOGRAPHY	BRUDER, HERBERT
10667475	Not Issued	21	09/23/2003	Method of creating images in computed tomography (CT), and CT device	BRUDER, HERBERT
<u>10667477</u>	6925141	150	09/23/2003	METHOD FOR IMAGING IN THE COMPUTER TOMOGRAPHY OF A PERIODICALLY MOVED OBJECT TO BE EXAMINED AND CT DEVICE FOR CARRYING OUT THE METHOD	BRUDER, HERBERT
<u>10671894</u>	6928137	150		METHOD FOR GENERATING AN IMAGE BY MEANS OF A TOMOGRAPHY CAPABLE X- RAY DEVICE WITH MULTI- ROW X-RAY DETECTOR ARRAY	BRUDER, HERBERT
10686596	Not Issued	94		IMAGING METHOD FOR A MULTI-SLICE SPIRAL CT SCAN WITH 3D RECONSTRUCTION, AND A COMPUTED TOMOGRAPHY UNIT FOR CARRYING OUT THIS METHOD	BRUDER, HERBERT
10686629	Not	51	10/17/2003	Imaging method for a multi-slice	BRUDER,

	Issued			spiral CT scan, and a computer tomography unit for carrying out this method	HERBERT
10700677	6937690	150	11/05/2003	METHOD FOR COMPUTED TOMOGRAPHY OF A PERIODICALLY MOVING OBJECT TO BE EXAMINED, AND A CT UNIT FOR CARRYING OUT THIS METHOD	BRUDER, HERBERT
<u>10762697</u>	Not Issued	160	01/22/2004	Imaging tomography device with at least two beam-detector combinations	BRUDER, HERBERT
10762795	Not Issued	93	01/22/2004	IMAGING TOMOGRAPHY APPARATUS WITH AT LEAST TWO RADIATOR-DETECTOR COMBINATIONS	BRUDER, HERBERT
<u>10763116</u>	Not Issued	93	01/22/2004	IMAGING TOMOGRAPHY DEVICE WITH AT LEAST TWO BEAM DETECTOR SYSTEMS, AND METHOD TO OPERATE SUCH A TOMOGRAPHY DEVICE	BRUDER, HERBERT
<u>10991454</u>	Not Issued	93	11/19/2004	METHOD FOR PRODUCTION OF TOMOGRAPHIC SECTION IMAGES OF A PERIODICALLY MOVING OBJECT WITH A NUMBER OF FOCUS DETECTOR COMBINATIONS	BRUDER, HERBERT
10995339	Not Issued	41		Method for production of tomographic section images of a periodically moving object with a number of focus detector combinations	BRUDER, HERBERT
11019630	Not Issued	30		Method for producing CT images of an examination object having a periodically moving subregion	BRUDER, HERBERT
11038090	Not Issued	30	01/21/2005	Method for producing tomograms of a periodically moving object with the aid of a focus/detector combination	BRUDER, HERBERT
11038138	Not Issued	30		Method for determination of the position and/or orientation of three-dimensional structures of a patient with the aid of a computed tomography scanner	BRUDER, HERBERT
11042444	Not	93	01/26/2005	METHOD FOR PRODUCING	BRUDER,

	Issued			TOMOGRAMS OF A PERIODICALLY MOVING OBJECT WITH THE AID OF A FOCUS DETECTOR COMBINATION	HERBERT
11043965	Not Issued	30	01/28/2005	Method for recording and evaluating image data with the aid of a tomography machine	BRUDER, HERBERT
11053879	Not Issued	20	02/10/2005	Method for planning the radiation therapy for a patient	BRUDER, HERBERT
11100445	Not Issued	30	04/07/2005	Method for taking computed tomography scans with the aid of a CT unit, and a CT unit	BRUDER, HERBERT
11100531	Not Issued	30	04/07/2005	Computed tomography unit having an aperture stop	BRUDER, HERBERT
<u>11119750</u>	Not Issued	30		Method for taking tomograms of a beating heart	BRUDER, HERBERT
11147186	Not Issued	20	06/08/2005		BRUDER, HERBERT
11166969	Not Issued	30	06/24/2005	Imaging tomography apparatus with two acquisition systems in different planes and method for determining position correction values for the planes	BRUDER, HERBERT
11167024	Not. Issued	30	06/24/2005	Imaging tomography apparatus with two acquisition systems, and method for determining their system angles	BRUDER, HERBERT
11169913	Not Issued	30	06/30/2005	Method for detecting and visualizing dynamic processes in an object volume	BRUDER, HERBERT

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Application#	Patent#	Status	Date Filed	Title	Inventor Name
11213679	Not Issued	30		Method for production of tomographic slice images of an examination object using at least two X-ray beams at offset angles, and a computed tomography scanner for carrying out this method	BRUDER, HERBERT
60425434	Not Issued	159	A	Method for improved cone beam CT image reconstruction in circular scan via the use of a priori information	BRUDER, HERBERT

Inventor Search Completed: No Records to Display.

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Last Name = FLOHR First Name = THOMAS

Application#	Patent#	Status	Date Filed	Title	Inventor Name
08226335	Not Issued	161	04/12/1994	COMPUTER TOMOGRAPHY APPARATUS	FLOHR, THOMAS
08313388	5577501	150	09/27/1994	COMPUTED TOMOGRAPHY APPARATUS WITH COMPENSATION FOR SMOOTHING WHICH OCCURS IN INTERPOLATION OF DATA	FLOHR, THOMAS
08424060	5654995	150	04/19/1995	X-RAY COMPUTED TOMOGRAPHY APPARATUS	FLOHR, THOMAS
08532426	Not Issued	169	09/22/1995	COMPUTER TOMOGRAPHY APPARATUS	FLOHR, THOMAS
08533334	5701360	150	09/25/1995	FOURIER RECONSTRUCTION OF COMPUTER TOMOGRAPHY IMAGES WHICH REPRESENT A SELECTABLE REGION OF THE EXAMINATION SUBJECT	FLOHR, THOMAS
08682023	5610964	150		METHOD FOR IMAGE RECONSTRUCTION IN A COMPUTED TOMOGRAPHY APPARATUS	FLOHR, THOMAS
08829955	5987157	150	04/01/1997	IMAGE RECONSTRUCTION METHOD FOR A MULTI-ROW DETECTOR COMPUTED TOMOGRAPHY APPARATUS OPERABLE IN A SPIRAL/HELICAL SCAN MODE	FLOHR, THOMAS
<u>08850685</u>	5796803	150		METHOD FOR IMAGE RECONSTRUCTION IN A COMPUTED TOMOGRAPHY APPARATUS	FLOHR, THOMAS
08881331	5815546	150	06/24/1997	COMPUTED TOMOGRAPHY	FLOHR, THOMAS

				APPARATUS FOR CONDUCTING A SPIRAL SCAN WITH THE X-RAY DETECTOR TILTED RELATIVE TO THE SYSTEM AXIS	
09137156	6047039	150		METHOD FOR POST- PROCESSING OF A TOMOGRAM, AND COMPUTED TOMOGRAPHY APPARATUS OPERATING IN ACCORDANCE WITH THE METHOD	FLOHR, THOMAS
09137225	6044125	150	08/20/1998	METHOD FOR THE POST- PROCESSING OF A TOMOGRAM, AND COMPUTED TOMOGRAPHY APPARATUS OPERATING ACCORDING TO THE METHOD	FLOHR, THOMAS
09217922	Not Issued	169	12/21/1998	COMPUTED TOMOGRAPHY APPARATUS WHEREIN SMOOTHING IS MINIMIZED IN THE CONVERSION BETWEEN THE DATA ACQUISITION GEOMETRY AND THE IMAGE RECONSTRUCTION GEOMETRY	FLOHR, THOMAS
09351466	6252926	150		METHOD FOR THE RECONSTRUCTION OF IMAGES FROM MEASURED VALUES ACQUIRED WITH A CT APPARATUS BY SPIRAL SCAN AND CT APPARATUS FOR THE IMPLEMENTATION OF THE METHOD	FLOHR, THOMAS
09352447	6236707	150		METHOD FOR THE RECONSTRUCTION OF IMAGES FROM MEASURED VALUES ACQUIRED WITH A CT APPARATUS BY SPIRAL SCAN OF THE EXAMINATION SUBJECT AND CT APPARATUS FOR THE IMPLEMENTATION OF THE METHOD	FLOHR, THOMAS
09396337	6556697			IMAGE RECONSTRUCTION METHOD	FLOHR, THOMAS
<u>09448551</u>	6327326	150	11/23/1999	METHOD FOR IMAGE	FLOHR, THOMAS

				RECONSTRUCTION FOR A COMPUTED TOMOGRAPHY APPARATUS	
09450388	6400790	150	11/29/1999	METHOD FOR IMAGE RECONSTRUCTION FOR A CT APPARATUS AND CT APPARATUS FOR THE IMPLEMENTATION OF SUCH A METHOD	FLOHR, THOMAS
09450389	6307909	150	11/29/1999	METHOD FOR IMAGE RECONSTRUCTION IN A COMPUTED TOMOGRAPHY DEVICE	FLOHR, THOMAS
09451228	6381487	150	11/29/1999	METHOD AND APPARATUS FOR PRODUCING CT IMAGES	FLOHR, THOMAS
09724055	6560309	150	11/28/2000	METHOD FOR EXAMINING A BODY REGION EXECUTING A PERIODIC MOTION	FLOHR, THOMAS
09724057	6504893	150	11/28/2000	METHOD FOR EXAMINING A BODY REGION EXECUTING A PERIODIC MOTION	FLOHR, THOMAS
09797330	6411671	150		METHOD FOR REDUCING LINE ARTIFACTS IN A CT IMAGE AND DEVICE FOR IMPLEMENTING THE METHOD	FLOHR, THOMAS
10048052	6792068	150	08/06/2002	COMPUTED TOMOGRAPHY DEVICE WITH A MULTI-LINE DETECTOR SYSTEM	FLOHR, THOMAS
10074145	Not Issued	71	02/12/2002	Method and apparatus for spiral scan computed tomography	FLOHR, THOMAS
10148435	6735273	150	10/10/2002	X-RAY COMPUTER TOMOGRAPH	FLOHR, THOMAS
10164234	6658081	150	06/05/2002	COMPUTED TOMOGRAPHY METHOD AND APPARATUS FOR OPTIMIZED DETECTOR UTILIZATION AND DOSE UTILIZATION	FLOHR, THOMAS
<u>10191628</u>	6665370	150	07/09/2002	COMPUTED TOMOGRAPHY METHOD AND APPARATUS FOR ACQUIRING IMAGES DEPENDENT ON A TIME CURVE OF A PERIODIC MOTION OF THE SUBJECT	FLOHR, THOMAS
10235584	Not Issued	30	09/05/2002	Adaptive filter	FLOHR, THOMAS

10310927	6839400	150	12/06/2002	IMAGE RECONSTRUCTION METHOD FOR COMPUTED TOMOGRAPHY	FLOHR, THOMAS
10371702	6819736	150	02/20/2003	COMPUTED TOMOGRAPHY METHOD AND COMPUTED TOMOGRAPHY APPARATUS	FLOHR, THOMAS
10477628	6859512	150	11/14/2003	METHOD FOR COMPUTER TOMOGRAPHY AND COMPUTER TOMOGRAPHY DEVICE FOR CARRYING OUT THE METHOD	FLOHR, THOMAS
<u>10507896</u>	Not Issued	30	09/17/2004	Detector for x-ray computer tomography scanners	FLOHR, THOMAS
10606798	6819735	150	06/27/2003	HISTOGRAM-BASED IMAGE FILTERING IN COMPUTED TOMOGRAPHY	FLOHR, THOMAS
10644740	6901130	150	08/21/2003	RETROSPECTIVE AND/OR WINDOW-CONTROLLED FILTERING OF IMAGES FOR ADAPTING SHARPNESS AND NOISE IN COMPUTED TOMOGRAPHY	FLOHR, THOMAS
10667475	Not Issued	21	09/23/2003	Method of creating images in computed tomography (CT), and CT device	FLOHR, THOMAS
10667477	6925141	150		METHOD FOR IMAGING IN THE COMPUTER TOMOGRAPHY OF A PERIODICALLY MOVED OBJECT TO BE EXAMINED AND CT DEVICE FOR CARRYING OUT THE METHOD	FLOHR, THOMAS
10671894	6928137	150	09/26/2003	METHOD FOR GENERATING AN IMAGE BY MEANS OF A TOMOGRAPHY CAPABLE X- RAY DEVICE WITH MULTI- ROW X-RAY DETECTOR ARRAY	FLOHR, THOMAS
10675302	Not Issued	61	09/30/2003	Method and apparatus for producing a computed tomography image of a periodically moving organ	FLOHR, THOMAS
<u>10686596</u>	Not Issued	94		IMAGING METHOD FOR A MULTI-SLICE SPIRAL CT SCAN WITH 3D RECONSTRUCTION, AND A	FLOHR, THOMAS

				COMPUTED TOMOGRAPHY UNIT FOR CARRYING OUT THIS METHOD	
10693586	Not Issued	30	10/24/2003	Method and data processing device to support diagnosis and/or therapy of a pathological change of a blood vessel	
10700677	6937690	150	11/05/2003	METHOD FOR COMPUTED TOMOGRAPHY OF A PERIODICALLY MOVING OBJECT TO BE EXAMINED, AND A CT UNIT FOR CARRYING OUT THIS METHOD	FLOHR, THOMAS
10721347	Not Issued	41		Combined emission tomography and computer tomography unit	FLOHR, THOMAS
10762697	Not Issued	160	01/22/2004	Imaging tomography device with at least two beam-detector combinations	FLOHR, THOMAS
10762795	Not Issued	93		IMAGING TOMOGRAPHY APPARATUS WITH AT LEAST TWO RADIATOR-DETECTOR COMBINATIONS	FLOHR, THOMAS
10895075	Not Issued	93	41	METHOD FOR EXAMINING A BODY REGION OF AN EXAMINATION OBJECT, WHICH BODY REGION PERFORMS A PERIODIC MOVEMENT, AND CT APPARATUS FOR CARRYING OUT SUCH A METHOD	FLOHR, THOMAS
10984834	Not Issued	30	11/10/2004	Method for producing CT images of a cyclically moving object to be examined	FLOHR, THOMAS
10991454	Not Issued	93	11/19/2004	METHOD FOR PRODUCTION OF TOMOGRAPHIC SECTION IMAGES OF A PERIODICALLY MOVING OBJECT WITH A NUMBER OF FOCUS DETECTOR COMBINATIONS	FLOHR, THOMAS
10995339	Not Issued	41	11/24/2004	Method for production of tomographic section images of a periodically moving object with a number of focus detector combinations	FLOHR, THOMAS
<u>11019630</u>	Not Issued	30		Method for producing CT images of an examination object having a	FLOHR, THOMAS

			periodically moving subregion	
11038090	Not Issued	30	Method for producing tomograms of a periodically moving object with the aid of a focus/detector combination	FLOHR, THOMAS

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	inventor	Flohr	Thomas	Search

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Inventor Name Search Result

Your Search was:

Last Name = FLOHR First Name = THOMAS

Application#	D.44#	C4-4	Data Eilad	T:4	T4 NI
Application#		==			Inventor Name
11042444	Not Issued	93	01/26/2005	METHOD FOR PRODUCING TOMOGRAMS OF A PERIODICALLY MOVING OBJECT WITH THE AID OF A FOCUS DETECTOR COMBINATION	FLOHR, THOMAS
<u>11043965</u>	Not Issued	30	01/28/2005	Method for recording and evaluating image data with the aid of a tomography machine	FLOHR, THOMAS
11053879	Not Issued	20		Method for planning the radiation therapy for a patient	FLOHR, THOMAS
11062703	Not Issued	20		Method for filtering tomographic 3D images after completed reconstruction of volume data	FLOHR, THOMAS
11100445	Not Issued	30		Method for taking computed tomography scans with the aid of a CT unit, and a CT unit	FLOHR, THOMAS
11100531	Not . Issued	30		Computed tomography unit having an aperture stop	FLOHR, THOMAS
11119750	Not Issued	30		Method for taking tomograms of a beating heart	FLOHR, THOMAS
11169913	Not Issued	30		Method for detecting and visualizing dynamic processes in an object volume	FLOHR, THOMAS

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Inventor Name Search Result

Your Search was:

Last Name = KACHELRIESS

First Name = MARC

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10074145	Not	71	02/12/2002	Method and apparatus for spiral	KACHELRIESS,
	Issued			scan computed tomography	MARC

Inventor Search Completed: No Records to Display.

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Inventor Name Search Result

Your Search was:

Last Name = SCHALLER First Name = STEFAN

Application#	Patent#	Status	Data Filad	Title	Inventor Name
08682023	5610964	=		METHOD FOR IMAGE RECONSTRUCTION IN A COMPUTED TOMOGRAPHY APPARATUS	SCHALLER, STEFAN
08829955	5987157	150	04/01/1997	IMAGE RECONSTRUCTION METHOD FOR A MULTI-ROW DETECTOR COMPUTED TOMOGRAPHY APPARATUS OPERABLE IN A SPIRAL/HELICAL SCAN MODE	SCHALLER, STEFAN
08850685	5796803	150	05/02/1997	METHOD FOR IMAGE RECONSTRUCTION IN A COMPUTED TOMOGRAPHY APPARATUS	SCHALLER, STEFAN
08881331	5815546	150	06/24/1997	COMPUTED TOMOGRAPHY APPARATUS FOR CONDUCTING A SPIRAL SCAN WITH THE X-RAY DETECTOR TILTED RELATIVE TO THE SYSTEM AXIS	SCHALLER, STEFAN
09086151	5995580	150	05/28/1998	"IMAGE RECONSTRUCTION METHOD FOR A COMPUTED TOMOGRAPHY APPARATUS"	SCHALLER, STEFAN
09351466	6252926	150	07/12/1999	METHOD FOR THE RECONSTRUCTION OF IMAGES FROM MEASURED VALUES ACQUIRED WITH A CT APPARATUS BY SPIRAL SCAN AND CT APPARATUS FOR THE IMPLEMENTATION OF THE METHOD	SCHALLER, STEFAN

09352447	6236707	150	07/13/1999	METHOD FOR THE RECONSTRUCTION OF IMAGES FROM MEASURED VALUES ACQUIRED WITH A CT APPARATUS BY SPIRAL SCAN OF THE EXAMINATION SUBJECT AND CT APPARATUS FOR THE IMPLEMENTATION OF THE METHOD	SCHALLER, STEFAN
09396337	6556697	150	09/15/1999	IMAGE RECONSTRUCTION METHOD	SCHALLER, STEFAN
10074145	Not Issued	71	02/12/2002	Method and apparatus for spiral scan computed tomography	SCHALLER, STEFAN
<u>10075802</u>	Not Issued	71	02/14/2002	Method and apparatus for processing a computed tomography image of a lung obtained using contrast agent	SCHALLER, STEFAN
10191628	6665370	150	07/09/2002	COMPUTED TOMOGRAPHY METHOD AND APPARATUS FOR ACQUIRING IMAGES DEPENDENT ON A TIME CURVE OF A PERIODIC MOTION OF THE SUBJECT	SCHALLER, STEFAN
10217242	Not Issued	30	08/12/2002	Preventive examination system and method for operating same	SCHALLER, STEFAN
<u>10371702</u>	<u>6819736</u>	150	02/20/2003	COMPUTED TOMOGRAPHY METHOD AND COMPUTED TOMOGRAPHY APPARATUS	SCHALLER, STEFAN
<u>10644740</u>	6901130	150	08/21/2003	RETROSPECTIVE AND/OR WINDOW-CONTROLLED FILTERING OF IMAGES FOR ADAPTING SHARPNESS AND NOISE IN COMPUTED TOMOGRAPHY	SCHALLER, STEFAN
<u>10686596</u>	Not Issued	94	10/17/2003	IMAGING METHOD FOR A MULTI-SLICE SPIRAL CT SCAN WITH 3D RECONSTRUCTION, AND A COMPUTED TOMOGRAPHY UNIT FOR CARRYING OUT THIS METHOD	SCHALLER, STEFAN
10693586	Not Issued	30		Method and data processing device to support diagnosis and/or therapy of a pathological change of a blood vessel	
10984834	Not	30	11/10/2004	Method for producing CT images	SCHALLER,

	Issued		of a cyclically moving object to be examined	STEFAN
11072951	Not Issued	30	Contrast agent specifically suitable for X-ray computed tomography	SCHALLER, STEFAN
11116196	Not Issued	30	Method for reconstructing projection data sets for dosereduced sectional spiral scanning in computed tomography	SCHALLER, STEFAN
11121574	Not Issued	30	Patient bed, and method for reproducibly positioning and supporting a patient therewith	SCHALLER, STEFAN
11213679	Not Issued	30	Method for production of tomographic slice images of an examination object using at least two X-ray beams at offset angles, and a computed tomography scanner for carrying out this method	SCHALLER, STEFAN

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